

## NANCY GRAY SMITH, PhD

### SUMMARY

Nancy Gray Smith, PhD has a background in public health with over 25 years of experience in Washington DC area consulting firms, and 11 years of experience teaching and advising in the School of Public Health at the University of Maryland. Dr. Smith specializes in community health, program planning and evaluation, technical writing, and student professional development.

### PROFESSIONAL EXPERIENCE

#### **UNIVERSITY OF MARYLAND, School of Public Health, College Park, Maryland 2009-Present**

Dr. Smith has served in multiple roles at the University of Maryland, School of Public Health. Responsibilities include teaching, advising, administration, committee work and other service.

#### Titles Held:

Associate Clinical Professor (2020-present)  
Assistant Clinical Professor (2013-2020)  
Internship Coordinator, Public Health Science Program (2017-present)  
Independent Study Coordinator, Public Health Science Program (2017-present)  
Assistant Director, Graduate Student Services (2017-August 2019)  
Undergraduate Advisor, Department of Behavioral and Community Health (2014-2017)  
Lecturer, Department of Behavioral and Community Health (2009-2013)

#### Courses:

SPHL601: Core Concepts in Public Health  
PHSC497: Public Health Science Capstone  
HLTH490: Principles of Community Health  
PHSC410: Public Health Program Planning and Evaluation  
PHSC399: Public Health Science Internship  
PHSC389: Public Health Science Independent Study

Guest Lecturer: *The Affordable Care Act* (2015-2020)

Guest Lecturer: *Professionalism, Graduate School Preparation, Experiential Learning* (2009-2021)

#### Committees:

SPH Career Task Force (2019-present)  
UMD Holistic Admissions Working Group (2017-2019)  
UMD Pathways Conference Planning Committee (2017-2019)  
BCH Departmental Advisory Committee (2015)  
BCH Undergraduate Program Committee (2009-2015)  
SPH Scholarship Committee (2013-2015)  
SPH Student Awards Committee (2013-2015)

#### Other Service:

Volunteer for SPH Commencement (2014-present)  
Volunteer with SPH Safe Center (fall, 2019)

**INDEPENDENT CONSULTANT****2003-2008***Evaluator, Writer*

From 2006-2008, Dr. Smith served as the program evaluator for the Kaiser Permanente Mid-Atlantic Region's Latino Center of Excellence (LCE). The LCE was designed to increase cultural competence in healthcare and was implemented at four medical sites providing multiple interventions to health professionals, patients, and Latino communities, respectively. Dr. Smith designed the process, impact and outcome evaluations; developed data collection tools and protocols; and, worked with Kaiser Permanente's Institutional Review Board to obtain clearances for the data collection activity.

From 2003-2005, Dr. Smith provided ongoing proposal writing support and ad-hoc assignments to a Washington area health information technology consulting firm, Z-Tech Corporation.

**UNIVERSITY OF MARYLAND, School of Public Health, College Park, Maryland** **2005***Adjunct Instructor*

In addition to her consulting work, in the spring of 2005, Dr. Smith taught an undergraduate course at the University of Maryland, Department of Public and Community Health entitled, "Consumer Behavior and Health" (HLTH 437). The lecture-based course focused on the pervasiveness of for-profit marketing and how it can influence physical, psychological, social and environmental health. The course additionally covered regulation and consumer protection. The course was attended by 40 juniors and seniors.

**WESTAT, Rockville, Maryland****2001-2002***Senior Study Director*

Ms. Smith served as Senior Study Director on a variety of projects within Westat's Health Communication Division. For the National Cancer Institute's Cancer Information Service (CIS), Ms. Smith created an evaluation plan for its developing Research Initiative (since, referred to as the Research Consortium). This Research component of the CIS studies ways to improve the delivery of cancer information through partnerships with external research organizations using the CIS network as a laboratory. On a project for the Centers for Disease Control and Prevention (CDC), Ms. Smith managed a large pilot test of public information materials (print and web-based) for a national education campaign on the long-term health risks of the drug, Diethylstilbestrol (DES). As the task manager, she led a team of 5 researchers in designing qualitative data collection instruments and protocols; supervised interviews; developed data management and coding procedures; oversaw web-expert reviewers; and lead the development of the final recommendation report. Ms. Smith was regularly active in proposal development while at Westat.

**Z-TECH CORPORATION, Rockville, Maryland****2000-2001***Director, Public Health Programs*

Ms. Smith provided project management, advising and technical services in support of Z-Tech's newly developing Public Health Programs Division. She was responsible for oversight on existing projects, developing capabilities and corporate literature on the new division, and proposal writing. While at ZTech, Ms. Smith also served as a writer on a project to summarize a set of grant review panel recommendations for the Health Resources and Services Administration's Maternal and Child Health Bureau.

**UNIVERSITY OF MARYLAND, College Park, Maryland**

**1999-2000**

*Research Assistant*

Ms. Smith performed a variety of research, writing and oversight duties in support of grant projects within the University of Maryland's Department of Public and Community Health. Ms. Smith was responsible for assessing the status of a series of grant projects and recommending action; she assisted in creating surveys and a forms clearance package for the University's Institutional Review Board; and, she helped design studies aimed at improving participation in HIV testing and prevention programming. Ms. Smith was recommended by the Department to participate as an abstract reviewer for the American Public Health Association's 2001 and 2002 annual conferences, which she did.

**INDEPENDENT CONSULTANT**

**1997-1999**

*Research Analyst/Writer*

Ms. Smith provided ad-hoc research, technical support, and proposal development services for Washington area consulting firms on government projects in areas of health education and communication.

**IQ SOLUTIONS, INC., Rockville, Maryland**

**1996-1997**

*Research Analyst/Writer*

Ms. Smith provided research and technical support on government and private sector projects in areas of health and social program evaluation and health communication. Responsibilities generally included research, data analysis and composing papers and reports. For the Preferred Oncology Networks of America (PONA), Ms. Smith developed two papers in collaboration with PONA physicians, describing the state-of-the-science treatment for small-cell lung cancer and gastric cancer, respectively, both of which were published in *The Cancer Journal*. For Pfizer pharmaceutical company, Ms. Smith worked in collaboration with a health economist to develop a white paper analyzing the cost effectiveness of a newly developed prophylactic drug for people with HIV. For the National Cancer Institute, Cancer Information Service (CIS), Ms. Smith was responsible for critiquing the training curriculum for the national CIS hotline workers and designing a training evaluation methodology. Ms. Smith also was active in proposal development while at IQ Solutions.

**R.O.W. SCIENCES, INC., Rockville, Maryland**

**1988-1992**

*Research Analyst*

For four years at R.O.W. Sciences, Ms. Smith was responsible for data collection and analysis tasks in support of a national evaluation of a multi-site research demonstration grant for the National Institute on Alcohol Abuse and Alcoholism (NIAAA). The purpose of the demonstration was to test the effectiveness of interventions aimed at helping homeless individuals with alcohol and other drug problems. The study involved nine sites across the country providing addictions treatment and supportive services (e.g., case management, shelter, and employment counseling) to over 3,000 clients. Ms. Smith managed, analyzed, and reported on both process and outcome data collected for the study. She was involved in instrument design, data collection (via surveys and monthly interviews), data management, analysis (PC-SAS), and report writing. Ms. Smith also assisted in preparing testimony for the NIAAA based on the study findings. Ms. Smith won an R.O.W. Sciences, Inc. achievement award for her work on this contract.

Ms. Smith performed data analyses for a variety of other projects. On two projects for the National Cancer Institute, in support of the American Stop Smoking Intervention Study for Cancer Prevention

(ASSIST) planning phase, she performed secondary analyses of national data sets, including the National Health Interview Survey (NHIS), related to smoking prevalence by various geographic and demographic characteristics. Analyses were conducted using mainframe-SAS.

Ms. Smith served as research analyst on a national evaluation for the Office for Substance Abuse Prevention's Community Youth Activity Program. The study examined the processes and outcomes of a national drug abuse prevention demonstration program at the state, community, and participant levels. Data were collected through a series of telephone interviews, site visits, and an individual-level outcome instrument developed for the study. Ms. Smith designed components of the evaluation plan and provided technical assistance to the grantees in coordinating the national and site-level evaluations.

Ms. Smith was active in proposal development while at R.O.W. Sciences, both as writer and reviewer.

**PROFESSIONAL MANAGEMENT ASSOCIATES, Rockville, Maryland** **1983-1987**  
*Project Manager/Research Associate*

Ms. Smith served on two related projects for the National Institute on Drug Abuse (NIDA) to develop, distribute, and promote the use of AIDS and drugs education materials. She was the project manager on one of these studies, which began with her ascertaining knowledge, attitudes, beliefs, and media habits of intravenous drug users and the likely effectiveness of AIDS prevention measures directed to this group in 10 U.S. cities. Ms. Smith organized the subsequent social marketing effort aimed at promoting NIDA's AIDS and drugs campaign (entitled "Stop Shooting Up AIDS") using NIDA's media materials. The campaign focused on establishing local coalitions and conducting public education programs in 10 cities identified as high-risk for AIDS and intravenous drug use (Atlanta, Baltimore, Chicago, Cleveland, Dallas, Houston, Miami, Pittsburgh, St. Louis, and Washington, D.C.).

On a second contract with NIDA, Ms. Smith helped to pilot test AIDS prevention print materials, and television and radio spots by conducting focus groups in drug treatment facilities throughout the US. She also managed the national distribution plan for NIDA's media materials developed for the AIDS and drugs campaign.

Ms. Smith served as research associate on a study for DHHS' Assistant Secretary of Planning and Evaluation to coordinate the services of the Special Supplemental Food Program for Women, Infants and Children (WIC) and the Maternal and Child Health programs (MCH). Ms. Smith was primarily responsible for data collection and analysis through literature reviews and site visits to identify issues involved in coordinating the programs and, in particular, in streamlining service delivery and reporting procedures. The study focused on how coordination issues may be resolved at Federal, regional, state, and local levels. She assisted in the writing of the resultant guide to coordinate services. The guide was distributed to every state MCH program.

For the U.S. Department of Agriculture, Food and Nutrition Service, Ms. Smith served as research associate on a study of management policies and practices of vendors authorized under the Special Supplemental Food Program for Women, Infants and Children (WIC). The study focused on State agency vendor management practices and the selection procedures, training, monitoring, and sanctions involved in reducing vendor fraud and abuse. Responsibilities included collecting data on vendor management activities through literature reviews, telephone contacts, survey work, and site visits, and aiding in the development of the final data collection instrumentation, procedures, and corresponding forms clearance package for the Office of Management and Budget. Data were to be used to develop state guidelines for reducing vendor fraud and abuse across a variety of program models.

Ms. Smith served as research associate on a study to determine the management and staffing requirements of the School Health Services Division of Montgomery County, Maryland's Health Department and develop a methodology for future staffing and allocation of resources. Responsibilities included data collection and reporting based on literature reviews and interviews with school health, education, and community representatives. Areas of concern included changing health needs of students and the demographic and socioeconomic factors impacting the demands on Montgomery County school health personnel.

Ms. Smith was a task manager on a study to develop standards as criteria for evaluating the Client Assistance Program (CAP), an ombudsman program under the Rehabilitation Services Administration, and to conduct a comprehensive evaluation of CAP to be used in the development of a report to Congress. Responsibilities included an annotated literature review, aiding in the development of the program evaluation standards and data collection instrumentation, taking the lead in writing the corresponding forms clearance package for the OMB, as well as in conducting site visits to CAPs and those agencies and organizations that interface with CAPs, providing assistance during the survey field test to the universe of CAPs (57), conducting the data analysis, writing the final report, and presenting study findings to the advisory panel.

Ms. Smith served on three projects for the National Institute of Mental Health (NIMH) to examine the feasibility of expanding or refining its national reporting program. Ms. Smith's responsibilities varied with each project but overall included research into existing reporting systems of Federal, state, and local agencies and organizations providing mental health services. Research was conducted primarily through site visits, forms review, and telephone interviews. Comparability of reporting within and outside the specialty mental health sector was explored for one study. The other two studies involved pre-testing and refining survey instruments designed to gather mental health data not previously collected by NIMH.

For the Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Ms. Smith provided research support on a study of the impact of grants and loans on home health agencies for a 3-year period. Responsibilities included contacting each state agency for unique home health service information, coordinating mailings, extracting appropriate data from agencies' cost reports and response forms, conducting follow-up calls, and aiding in the preparation of the final report which was incorporated into the impact report to the Congress.

Ms. Smith served as public relations assistant on a study for the U.S. Department of the Treasury, detailing prospective plans for implementing a public awareness campaign for the new Treasury paper check. The project involved the field testing of public awareness efforts in a pilot area consisting of three states and Washington, D.C. Duties primarily included meetings and correspondence with public relations personnel in financial, retail, and business associations and Federal organizations to solicit cooperation in informing their memberships of the new Government check; and the coordination of mass mailings of appropriate communication materials (i.e., posters, fliers, check inserts, news articles, slides, fact sheets, print ads) to the media, financial institutions, retail stores, libraries, and post offices throughout the pilot region. Ms. Smith also was active in the assessment phase of the campaign which included telephone follow-up with intermediaries and tabulating information collected from follow-up surveys.

For Montgomery County, Maryland, Office of Information and Referral, Ms. Smith served as Project Manager for 2 years on the publication of the updated *Directory of Community Resources* and the *Quick Guide* to the Directory. Responsibilities included annual supervision of all operations (i.e., updating, editing, proofreading, printing) in revising the books. Ms. Smith received a letter of commendation from the client each year.

## EDUCATION

BA, Psychology  
MA, Health Education  
PhD, Public and Community Health

Clark University, 1983  
University of Maryland, 1990  
University of Maryland, 2005

## PRESENTATIONS

Smith, N.G., Zeeger, T.M, Reynolds, M. S., LaTouche-Howard, S.A., Hodgson, J. R. (2016, March 20). *Putting the 'practice' in public health practice: Undergraduate course content and advising leading to a successful internship*. Poster presented at the Association of Schools and Programs in Public Health (ASPPH) Annual Meeting, Arlington, VA.

Smith, N.G. (1989, May 3). *Selling health: A content analysis of health claims in television advertising*. Presentation at Eastern Communication Association Regional Conference, Ocean City, MD. (Master's thesis pretest results)

## PUBLICATIONS

Cameron, R., Smith, N.G., Taylor, C., Gilden, R., & Figlin, R.A. (1996). Practice guidelines for small cell lung cancer. *The Cancer Journal, 2(A Supplement)*, S69-S75.

Orwin, R. G., Sonnefeld, L. J., Garrison-Mogren, R., & Smith, N.G. (1994). Pitfalls in evaluating the effectiveness of case management programs: Lessons from the NIAAA community demonstration program. *Evaluation Review, 18(2)*, 153-207.

Orwin, R. G., Goldman, H. H., Sonnefeld, L. J., Ridgely, S M., Smith, N. G., Garrison-Mogren, R., & O'Neill, E. (1994). Alcohol and drug abuse treatment of homeless individuals: Results from the NIAAA community demonstration program. *Journal of Health Care for the Poor and Underserved, 5(4)*, 326-352.

Sawyer, R. G. & Smith, N. G. (1996). A survey of situational factors at first intercourse among college students. *American Journal of Health Behavior, 20(4)*, 208-217.

Smith, N.G. (2005). The "get more" message: Promoting fast food to Blacks. Doctoral dissertation, University of Maryland, College Park, MD. Available: *UMI Dissertation Abstracts*, No. 3178624.

Venook, A., Goodnight, J., Smith, N.G., Taylor, C., Gilden, R., & Figlin, R.A. (1996). Practice guidelines for gastric cancer. *The Cancer Journal, 2(A Supplement)*, S45-S52.